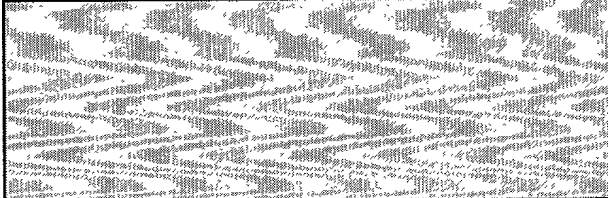


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<p>In re Application of <i>Ashkenazi et al.</i></p> <p>Serial No.: not yet assigned</p> <p>Filed: herewith</p> <p>For: <i>SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME</i></p>	<p>Group Art Unit: not yet assigned</p> <p>Examiner: not yet assigned</p>
	

**ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger  
Reg. No. 33,055  
CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger  
Knobbe Martens Olson & Bear  
201 California Street, Suite 1150  
San Francisco, CA 94111  
Telephone: 415-217-8381

Respectfully submitted,  
GENENTECH, INC.

Date: October 15, 2001

By: Elizabeth M. Barnes  
Elizabeth M. Barnes  
Reg. No. 35,059  
Telephone No. 650-225-4563



09157

09157 FOR T6T6660

**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

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Full name of sole or first inventor

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Inventor's signature

*Avi J. Ashkenazi*

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Post Office Address  
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Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

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Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

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Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

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Post Office Address

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South San Francisco, CA 94080

Full name of thirteenth joint inventor

Paul J. Godowski

Inventor's signature

Date

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Post Office Address

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South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

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South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

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Citizenship

US

Post Office Address

1 DNA Way  
South San Francisco, CA 94080

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

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Citizenship

GB

Post Office Address

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South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

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Post Office Address

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Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

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Full name of nineteenth joint inventor

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Inventor's signature

Date

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Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature

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1 DNA Way  
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Date

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US

Post Office Address

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Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

Date

Residence

3 Rae Avenue, Orinda, CA 94563

Citizenship

US

Post Office Address

1 DNA Way  
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature

Date

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509 Alto Avenue, Half Moon Bay, CA 94019

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US

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1 DNA Way  
South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

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Date

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AND POWER OF ATTORNEY**

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Prior Foreign Application(s):	<u>Priority Claimed</u>	
	<u>Yes</u>	<u>No</u>

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
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**Please see attached Appendix A (Listing 110 U.S. Provisional Applications)**

<u>Application Ser. No.</u>	<u>Filing Date</u>	
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<u>Application Ser. No.</u>	<u>Filing Date</u>	<u>Status: Patented, Pending, Abandoned</u>
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09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.  
Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

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Full name of second joint inventor, if any

Kevin P. Baker

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Full name of third joint inventor, if any

David Botstein

Inventor's signature

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Citizenship  
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Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

08/24/2001

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Full name of fifth joint inventor, if any

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Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of seventh joint inventor

Ellen Filvaroff

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Full name of eighth joint inventor, if any

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Full name of ninth joint inventor, if any

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James Pan

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Full name of twenty-first joint inventor, if any

Nicholas F. Paoni

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
US

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South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence  
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US

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1 DNA Way  
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Full name of twenty-third joint inventor, if any

David L. Shelton

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature

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Full name of twenty-fifth joint inventor

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Full name of twenty-sixth joint inventor, if any

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Full name of twenty-seventh joint inventor, if any

William I. Wood

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Application Ser. No.	Filing Date
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Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
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Date

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Full name of fourth joint inventor

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Full name of fifth joint inventor, if any

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8/24/01

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Full name of sixth joint inventor, if any

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Full name of seventh joint inventor

Ellen Filvaroff

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Full name of eighth joint inventor, if any

Sherman Fong

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of twenty-third joint inventor, if any

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

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1 DNA Way  
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Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature

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Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

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Full name of twenty-seventh joint inventor, if any

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**Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)**

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09157

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Full name of sole or first inventor

Avi J. Ashkenazi

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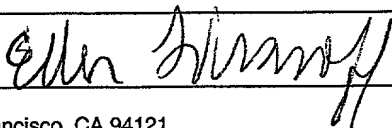
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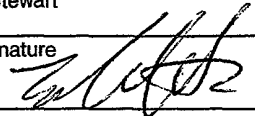
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Inventor's signature

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Full name of nineteenth joint inventor

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Full name of twentieth joint inventor, if any

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Nicholas F. Paoni

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Full name of twenty-second joint inventor

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Post Office Address  
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Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of eighth joint inventor, if any

Sherman Fong

Inventor's signature

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Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature

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Full name of tenth joint inventor

Hanspeter Gerber

Inventor's signature

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Mary E. Gerritsen



Inventor's signature

Aug 31 / 01  
Date

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Full name of twelfth joint inventor, if any

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Full name of seventeenth joint inventor, if any

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Number	Country	Day/Month/Year Filed
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Application Ser. No.	Filing Date
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09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

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Full name of second joint inventor, if any

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GB

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Inventor's signature

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Post Office Address

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Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature

Date

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Citizenship  
CA

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South San Francisco, CA 94080

Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature

Date

Residence  
75 Knight Drive, San Rafael, CA 94901

Citizenship  
US

Post Office Address  
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South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Post Office Address  
1 DNA Way  
South San Francisco, CA 94080



Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

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Full name of twenty-sixth joint inventor, if any

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*William I. Wood*

10/3/01

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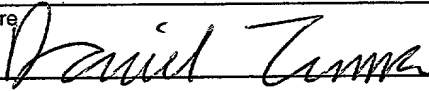
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Post Office Address

1 DNA Way  
South San Francisco, CA 94080

Full name of twenty-second joint inventor

Margaret Ann Roy

Inventor's signature

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8/25/01



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Timothy A. Stewart

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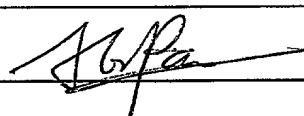
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Full name of eleventh joint inventor, if any

Mary E. Gerritsen

Inventor's signature

Date

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Full name of twelfth joint inventor, if any

Audrey Goddard

Inventor's signature

Date

Residence

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Citizenship

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Full name of thirteenth joint inventor

Paul J. Godowski

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Date

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Citizenship

US

Post Office Address

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South San Francisco, CA 94080

Full name of fourteenth joint inventor, if any

J. Christopher Grimaldi

Inventor's signature

Date

Residence

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Citizenship

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Post Office Address

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South San Francisco, CA 94080

Full name of fifteenth joint inventor, if any

Austin L. Gurney

Inventor's signature

Date

Residence

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Citizenship

US

Post Office Address

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South San Francisco, CA 94080

11/16/2011 10:56:50 AM

Full name of sixteenth joint inventor

Kenneth J. Hillan

Inventor's signature

Date

Residence

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Citizenship

GB

Post Office Address

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South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any

Ivar J. Kljavin

Inventor's signature

Date

Residence

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Citizenship

US

Post Office Address

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South San Francisco, CA 94080

Full name of eighteenth joint inventor, if any

Sophia S. Kuo

Inventor's signature

Date

Residence

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Citizenship

US

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South San Francisco, CA 94080

Full name of nineteenth joint inventor

Mary A. Napier

Inventor's signature

*Mary A. Napier*

Date

*Aug 30, 2001*

Residence

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Citizenship

US

Post Office Address

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James Pan

Inventor's signature

Date

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Inventor's signature

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Inventor's signature

Date

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09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

Residence

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Citizenship

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Full name of second joint inventor, if any

Kevin P. Baker

Inventor's signature

Date

Residence

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Citizenship

GB

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Full name of third joint inventor, if any

David Botstein

Inventor's signature

Date

Residence

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Citizenship

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Post Office Address

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South San Francisco, CA 94080

Full name of fourth joint inventor

Luc Desnoyers

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
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Full name of fifth joint inventor, if any

Dan L. Eaton

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
US

Post Office Address  
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South San Francisco, CA 94080

Full name of sixth joint inventor, if any

Napoleone Ferrara

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
US

Post Office Address  
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South San Francisco, CA 94080

Full name of seventh joint inventor

Ellen Filvaroff

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence  
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Citizenship  
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RECEIVED

Full name of eight joint inventor, if any

Sherman Fong

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence  
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Citizenship  
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Full name of ninth joint inventor, if any

Wei-Qiang Gao

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Full name of tenth joint inventor

Hanspeter Gerber

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10/15/01

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7 SEPT '01

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15 SEP 2001 10:56 AM

Full name of twentieth joint inventor, if any

James Pan

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Inventor's signature

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Inventor's signature

Date

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Citizenship

US

Post Office Address

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Full name of twenty-fourth joint inventor, if any

Timothy A. Stewart

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
US

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South San Francisco, CA 94080

Full name of twenty-fifth joint inventor

Daniel Tumas

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Residence  
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Citizenship  
US

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1 DNA Way  
South San Francisco, CA 94080

Full name of twenty-sixth joint inventor, if any

P. Mickey Williams

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Citizenship  
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South San Francisco, CA 94080

Full name of twenty-seventh joint inventor, if any

William I. Wood

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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09157

PATENT TRADEMARK OFFICE

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Telephone: (650) 225-4563

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Full name of sole or first inventor

Avi J. Ashkenazi

Inventor's signature

Date

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Full name of second joint inventor, if any

Kevin P. Baker

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Date

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Full name of third joint inventor, if any

David Botstein

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Date

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Full name of fourth joint inventor

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Full name of fifth joint inventor, if any

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Full name of sixth joint inventor, if any

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Full name of seventh joint inventor

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Full name of eighth joint inventor, if any

Sherman Fong

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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Inventor's signature

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Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D.

Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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2025 RELEASE UNDER E.O. 14176



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Full name of twenty-fifth joint inventor

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**COMBINED DECLARATION FOR PATENT APPLICATION  
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME**

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):	Priority Claimed	
	Yes	No
Number	Country	Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

**Please see attached Appendix A (Listing 110 U.S. Provisional Applications)**

Application Ser. No.	Filing Date
----------------------	-------------

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)**

Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



09157

PATENT TRADEMARK OFFICE

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